

Abstract

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SUB

5 The present invention relates to a method of manufacturing an intraocular lens inside a capsular bag (28;73) after that the natural lens has been removed and to a sealing device (21;41;61;71) comprising a plug part (23;43;63;77) adapted to seal a rhexis (30;75) in a capsular bag (28;73) and thus preventing displacement through the rhexis (30;75) of a lens-forming liquid material injected through the rhexis (30;75) and adapted to replace the natural lens and form an intraocular lens implant.

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According to the invention said plug part (23;43;63;77) has a slightly larger area than the capsulorhexis (30;75) and is made of a deformable polymer. Also according to the invention the sealing device (21;41;61;71) comprises an adjusting means (25;45;65), connected to the plug part (23;43;63;77), said adjusting means (25;45;65) having the

15 function of positioning said plug part (23;43;63;77) to a desired location.

Fig. 1b

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